




## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	Processor Supporting Execution of an Authenticated Code Instruction						
Application Number:	10/039961						
Confirmation Number:	8435	<b>RECEIVED</b> JUL 06 2004 Technology Center 2100					
First Named Applicant:	Andrew Glew						
Attorney Docket Number:	42P13736						
Art Unit:	2134						
Examiner:	Gregory Morse						
Search string:	( 20010027511 or 20020007456 or 20020023032 or 20020147916 or 20020166061 or 20020169717 or 20030074548 or 20030115453 or 20030126442 or 20030126453 or 20030196085 or 3699532 or 4207609 or 4403283 or 4419724 or 5237616 or 5287363 or 5560013 or 5604805 or 5633929 or 5668971 or 5684948 or 5706469 or 5740178 or 5752046 or 5809546 or 5825880 or 5919257 or 5935242 or 5935247 or 6035374 or 6093213 or 6108644 or 6131166 or 6199152 or 6327652 or 6397379 or 6529909 or 6560627 or 6609199 or 6615278 or 6651171 or 6678825 or 6684326 ).pn.						
<b>US Patent Documents</b>							
Note: Applicant is not required to submit a paper copy of cited US Patent Documents							
init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
<input checked="" type="checkbox"/>	1	20010027511	2001-10-04	Wakabayashi, Masaki , et al.			
<input checked="" type="checkbox"/>	2	20020007456	2002-01-17	Peinado, Marcus , et al.			
<input checked="" type="checkbox"/>	3	20020023032	2002-02-21	Pearson, Siani L., et al.			
<input checked="" type="checkbox"/>	4	20020147916	2002-10-10	Strongin, Geoffrey S., et al.			
<input checked="" type="checkbox"/>	5	20020166061	2002-11-07	Falik, Ohad , et al.			
<input checked="" type="checkbox"/>	6	20020169717	2002-11-14	Challener, David C.			
<input checked="" type="checkbox"/>	7	20030074548	2003-04-17	Cromer, Daryl C., et al.			
<input checked="" type="checkbox"/>	8	20030115453	2003-06-19	Grawrock, David W.			
<input checked="" type="checkbox"/>	9	20030126442	2003-07-03	Glew, Andrew F., et al.			

129	10	20030126453	2003-07-03	Glew, Andrew F., et al.
	11	20030196085	2003-10-16	Lampson, Butler W., et al.
	12	3699532	1972-10-17	Schaffer, Harry G., et al.
	13	4207609	1980-06-10	Luiz, Fernando A., et al.
	14	4403283	1983-09-06	Myntti, Jon N., et al.
	15	4419724	1983-12-06	Branigin, Michael H., et al.
	16	5237616	1993-08-17	Abraham, Dennis G., et al.
	17	5287363	1994-02-15	Wolf, Paul I., et al.
	18	5560013	1996-09-24	Scalzi, Casper A., et al.
	19	5604805	1997-02-18	Brands, Stefanus A.
	20	5633929	1997-05-27	Kaliski, Jr., Burton S.
	21	5668971	1997-11-16	Neufeld, E. D.
	22	5684948	1997-11-04	Johnson, James S., et al.
	23	5706469	1998-01-06	Kobayashi, Souichi
	24	5740178	1998-04-14	Jacks, Steven A., et al.
	25	5752046	1998-05-12	Opreescu, Florin , et al.
	26	5809546	1998-09-15	Greenstein, Paul G., et al.
	27	5825880	1998-10-20	Sudia, Frank W., et al.
	28	5919257	1999-07-06	Trostle, Jonathan
	29	5935242	1999-08-10	Madany, Peter W., et al.
	30	5935247	1999-08-10	Pai, Hsin-Ying , et al.
	31	6035374	2000-03-07	Panwar, Ramesh , et al.
	32	6093213	2000-07-25	Favor, John G., et al.
	33	6108644	2000-08-22	Goldschlag, David M., et al.
	34	6131166	2000-10-10	Wong-Isley, Becky
	35	6199152	2001-03-06	Kelly, Edmund J., et al.
	36	6327652	2001-12-04	England, Paul , et al.
	37	6397379	2002-05-28	Yates, Jr., John S., et al.
	38	6529909	2003-03-04	Bowman-Amuah, Michel K.
	39	6560627	2003-05-06	McDonald, Michael F., et al.
	40	6609199	2003-08-19	DeTreville, John
	41	6615278	2003-09-02	Curtis, Bryce A.
	42	6651171	2003-11-18	England, Paul , et al.
	43	6678825	2004-01-13	Ellison, Carl M., et al.
✓	44	6684326	2004-01-27	Cromer, Daryl C., et al.

Signature

Examiner Name	Date
<i>Kevin Sch</i>	1/11/06



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Electronic Version v18  
Stylesheet Version v18.0

Title of Invention	Processor Supporting Execution of an Authenticated Code Instruction
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Application Number: 10/039961  
Confirmation Number: 8435  
First Named Applicant: Andrew Glew  
Attorney Docket Number: 42P13736  
Art Unit: 2134  
Examiner: Gregory Alan Morse  
Search string: ( 20030018892 or 3996449 or 4162536 or  
4276594 or 4307447 or 4319323 or 4430709 or  
4759064 or 4795893 or 4802084 or 4825052 or  
4907270 or 4907272 or 4910774 or 4975836 or  
5007082 or 5187802 or 5230069 or 5295251 or  
5317705 or 5361375 or 5434999 or 5442645 or  
5459867 or 5469557 or 5504922 or 5506975 or  
5528231 or 5533126 or 5555385 or 5555414 or  
5564040 or 5566323 or 5574936 or 5582717 or  
5606617 or 5720609 or 5721222 or 5796835 or  
5825875 or 5867577 or 5900606 or 5901225 or  
5903752 or 5956408 or 5970147 or 5978475 or  
6044478 or 6061794 or 6088262 or 6092095 or  
6115816 or 6173417 or 6175924 or 6188257 or  
6212635 or 6222923 or 6252650 or 6269392 or  
6275933 or 6282650 or 6308270 or 6330670 or  
6357004 or 6363485 or 6374286 or 6378068 or  
6378072 or 6389537 or 6412035 or 6421702 or  
6435416 or 6445797 or 6463535 or 6463537 or  
6507904 or 6535988 or 6557104 or 6633963 or  
6633981 ).pn.



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## US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee.	Kind	Class	Subclass
✓	1	20030018892	2003-01-23	Tello, Jose			
✓	2	3996449	1976-12-07	Attanasio, Clement R., et al.			
✓	3	4162536	1979-07-24	Morley, Richard E.			

4	4276594	1981-06-30	Morley, Richard E.
5	4307447	1981-12-22	Provanzano, Salvatore R., et al.
6	4319323	1982-03-09	Ermolovich, Thomas R., et al.
7	4430709	1984-02-07	Schleupen, Richard , et al.
8	4759064	1988-07-19	Chaum, David L.
9	4795893	1989-01-03	Ugon, Michael
10	4802084	1989-01-31	Ikegaya, Hiroshi , et al.
11	4825052	1989-04-25	Chemin, Francois , et al.
12	4907270	1990-03-06	Hazard, Michel
13	4907272	1990-03-06	Hazard, Michel
14	4910774	1990-03-20	Barakat, Simon
15	4975836	1990-12-04	Hirosawa, Toshio , et al.
16	5007082	1991-04-09	Cummins, Mary T.
17	5187802	1993-02-16	Inoue, Taro , et al.
18	5230069	1993-02-16	Brelsford, David P., et al.
19	5295251	1994-03-15	Wakui, Fujio , et al.
20	5317705	1994-05-31	Gannon, Patrick M., et al.
21	5361375	1994-11-01	Ogi, Yoshifumi
22	5434999	1995-07-18	Goire, Christian , et al.
23	5442645	1995-08-15	Ugon, Michel , et al.
24	5459867	1995-10-17	Adams, Phillip M., et al.
25	5469557	1995-11-21	Salt, Tom , et al.
26	5504922	1996-04-02	Seki, Yukihiro , et al.
27	5506975	1996-04-09	Onodera, Osama
28	5528231	1996-06-18	Patarin, Jacques
29	5533126	1996-07-02	Hazard, Michel , et al.
30	5555385	1996-09-10	Osisek, Damian L.
31	5555414	1996-09-10	Hough, Roger E., et al.
32	5564040	1996-10-08	Kubala, Jeffrey P.
33	5566323	1996-10-15	Ugon, Michel
34	5574936	1996-11-12	Ryba, Edward G., et al.
35	5582717	1996-12-10	Di Santo, Dennis E.
36	5606617	1997-02-25	Brands, Stefanus A.
37	5720609	1998-02-24	Pfefferle, William C.
38	5721222	1998-02-24	Bernstein, Peter R., et al.
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41	5867577	1999-02-02	Patarin, Jacques
42	5900606	1999-05-04	Rigal, Vincent
43	5901225	1999-05-04	Ireton, Mark A., et al.
44	5903752	1999-05-11	Dingwall, Thomas J., et al.
45	5956408	1999-09-21	Arnold, Todd W.
46	5970147	1999-10-19	Davis, Derek L., et al.
47	5978475	1999-11-02	Schneier, Bruce , et al.
48	6044478	2000-03-28	Green, Daniel W.
49	6061794	2000-05-09	Angelo, Michael E.
50	6088262	2000-07-11	Nasu, Hiroaki
51	6092095	2000-07-18	Maytal, Benjamin
52	6115816	2000-09-05	Davis, Derek L.
53	6173417	2001-01-09	Merrill, John W.
54	6175924	2001-01-16	Arnold, Todd W.
55	6188257	2001-02-13	Buer, Mark L.
56	6212635	2001-04-03	Reardon, David C.
57	6222923	2001-04-24	Schwenk, Joerg
58	6252650	2001-06-26	Nakaumra, Kouji
59	6269392	2001-07-31	Cotichini, Christian , et al.
60	6275933	2001-08-14	Fine, Michael , et al.
61	6282650	2001-08-28	Davis, Derek L.
62	6308270	2001-10-23	Guthery, Scott B., et al.
63	6330670	2001-12-11	England, Paul , et al.
64	6357004	2002-03-12	Davis, Derek L.
65	6363485	2002-03-26	Adams, Carlisle
66	6374286	2002-04-16	Gee, John K., et al.
67	6378068	2002-04-23	Foster, Mark J.
68	6378072	2002-04-23	Collins, Thomas , et al.
69	6389537	2002-05-14	Davis, Derek L., et al.
70	6412035	2002-06-25	Webber, Victor
71	6421702	2002-07-16	Gulick, Dale E.
72	6435416	2002-08-20	Slassi, Tarik
73	6445797	2002-09-03	McGough, Paul , et al.
74	6463535	2002-10-08	Drews, Paul C., et al.
75	6463537	2002-10-08	Tello, Jose A.

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<input type="checkbox"/>	77	6535988	2003-03-18	Poisner, David L.
<input type="checkbox"/>	78	6557104	2003-04-29	Vu, Son T., et al.
<input type="checkbox"/>	79	6633963	2003-10-14	Ellison, Carl M., et al.
<input checked="" type="checkbox"/>	80	6633981	2003-10-14	Davis, Derek L.



Signature

Examiner Name	Date
<i>Kevin Sch</i>	1/11/06

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# Electronic Information Disclosure Statement

## Processor Supporting Execution of an Authenticated Code Instruction

Application:   
10/039961

Confirmation: 8435

Applicant(s): Andrew Glew

Docket Number: 042390P13736

Group Art Unit: 8435






Examiner: Unassigned

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OCT 15 2002  
Technology Center 2100

search string: 4,278,837 or 4,307,214 or 4,366,537 or 4,521,852 or 5,075,842 or 5,022,077 or 5,255,379 or 5,293,424 or 5,421,006 or 5,459,869 or 5,473,692 or 5,479,509 or 5,568,552 or 5,615,263 or 5,657,445 or 5,717,903 or 5,729,760 or 5,764,969 or 5,796,845 or 5,805,712 or 5,835,594 or 5,844,986 or 5,890,189 or 5,937,063 or 5,978,481 or 5,987,557 or 6,014,745 or 6,058,478 or 6,158,546 or 6,175,925 or 6,178,509 or 6,205,550 or 6,282,651 or 6,282,657 or 20010037450 ).pn.

### US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
<input checked="" type="checkbox"/>	P01	4,278,837	1981-07-14		Best		
<input checked="" type="checkbox"/>	P02	4,307,214	1977-07-19		Birney, et al.		
<input checked="" type="checkbox"/>	P03	4,366,537	1982-12-28		Heller, et al.		
<input checked="" type="checkbox"/>	P04	4,521,852	1985-06-		Guttag		



			04		
15	P05	5,075,842	1991-12-24		Lai
	P06	5,022,077	1991-06-04		Bealkowski, et al.
	P07	5,255,379	1993-10-19		Melo
	P08	5,293,424	1994-03-08		Hotley, et al.
	P09	5,421,006	1995-05-30		Jablon, et al
	P10	5,459,869	1995-10-17		Spilo
	P11	5,473,692	1995-12-05		Davis
	P12	5,479,509	1995-12-26		Ugon
	P13	5,568,552	1996-12-22		Davis
	P14	5,615,263	1997-03-25		Takahashi
	P15	5,657,445	1997-08-12		Pearce
	P16	5,717,903	1998-02-10		Bonola
	P17	5,729,760	1998-03-17		Poisner
	P18	5,764,969	1998-06-09		Kahle, et al.
	P19	5,796,845	1998-08-18		Serikawa, et al.
	P20	5,805,712	1998-09-08		Davis
	P21	5,835,594	1998-11-10		Albrecht, et al.
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✓			1999-03-		

KS	P23	5,890,189	03		Nozue, et al.
	P24	5,937,063	1999-08-10		Davis
	P25	5,978,481	1999-11-02		Ganesan, et al.
	P26	5,987,557	1999-11-16		Ebrahim
	P27	6,014,745	2000-01-11		Ashe
	P28	6,058,478	2000-05-02		Davis
	P29	6,158,546	2000-12-12		Hanson, et al.
	P30	6,175,925	2001-01-16		Nardone, et al.
	P31	6,178,509	2001-01-23		Nardone, et al.
	P32	6,205,550	2001-03-20		Nardone, et al.
	P33	6,282,651	2001-08-28		Ashe
✓	P34	6,282,657	2001-08-28		Kaplan, et al.

## Published Applications

**Note:** Applicant is not required to submit a paper copy of cited US Patent Documents

init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
KS	U01	20010037450	2001-11-01		Metlitski, et al.		

## Remarks

(Remarks are not for responding to an office action.)

Applicants, in accordance with their duty of disclosure under 37 CFR 1.56 and in accordance with 37

CFR 1.97(b)(3), hereby submit this Electronic Information Disclosure Statement citing U.S. Patent Documents for consideration by the Examiner. \* Pursuant to 37 CFR 1.97, the submission of this Electronic Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability. \* This Information Disclosure Statement is being filed prior to a substantive examination of the claims. Pursuant to 37 CFR 1.97(b), no fee should be required for the filing of this Information Disclosure Statement. In the event it is determined that a fee is due, please charge the fee to Deposit Account 02-2666. \* Applicants respectfully requests that the cited documents be considered and that the form be initialed by the Examiner to indicate such consideration and a copy thereof be returned to Applicants' attorney of record. \*

### Signature

Examiner Name	Date
<i>Kevin Sol</i>	<i>1/10/06</i>

# Electronic Information Disclosure Statement



## Processor Supporting Execution of an Authenticated Code Instruction

Application:   
10/039961

Confirmation: 8435

Applicant(s): Andrew Glew

Docket Number: 42390.P13736

Group Art Unit: 2131

Examiner: Unassigned

search string: (4037214 or 5079737 or 5386552 or 5628022 or 5737760 or 5757919 or 5852717 or 5872994 or 6055637 or 6085296 or 6125430 or 6148379 or 6192455 or 6249872 or 6272533 or 6292874 or 6301646 or 6321314 or 6339815 or 6339816 or 6499123 or 6505279 or 20010021969 or 20010027527 ).pn.





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## US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
✓	P01	4037214	1977-07-19		Birney, et al.	↓	
	P02	5079737	1992-01-07		Hackbarth		
	P03	5386552	1995-01-31		Garney		
✓	P04	5628022	1997-05-06		Ueno, et al.		

✓	P05	5737760	1998-04-07		Grimmer, Jr., et al.
	P06	5757919	1998-05-26		Herbert, et al.
	P07	5852717	1998-12-22		Bhide, et al.
	P08	5872994	1999-02-16		Akiyama, et al.
	P09	6055637	2000-04-25		Hudson, et al.
	P10	6085296	2000-07-04		Karkhanis, et al.
	P11	6125430	2000-09-26		Noel, et al.
	P12	6148379	2000-11-14		Schimmel
	P13	6192455	2001-02-20		Bogin, et al.
	P14	6249872	2001-06-19		Wildgrube, et al.
	P15	6272533	2001-08-07		Browne
	P16	6292874	2001-09-18		Barnett
	P17	6301646	2001-10-09		Hostetter
	P18	6321314	2001-11-20		Van Dyke
	P19	6339815	2002-01-15		Feng, et al.
	P20	6339816	2002-01-15		Bausch
	P21	6499123	2002-12-24		McFarland, et al.
✓	P22	6505279	2003-01-07		Phillips, et al.

## Published Applications

Note: Applicant is not required to submit a paper copy of cited US Patent Documents


init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
ks	U01	20010021969	2001-09-13		Burger, et al.	— ↓	
↓	U02	20010027527	2001-10-04		Khidekel, et al.		

## Remarks

(Remarks are not for responding to an office action.)

Applicants, in accordance with their duty of disclosure under 37 CFR 1.56 and in accordance with 37 CFR 1.97(b)(3), hereby submit this Electronic Information Disclosure Statement citing U.S. Patent Documents for consideration by the Examiner. Pursuant to 37 CFR 1.97, the submission of this Electronic Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability. This Electronic Information Disclosure Statement is being filed prior to a substantive examination of the claims. Pursuant to 37 CFR 1.97(b), no fee should be required for the filing of this Electronic Information Disclosure Statement. In the event it is determined that a fee is due, please charge the fee to Deposit Account 02-2666. Applicants respectfully request that the cited documents be considered and that the form be initialed by the Examiner to indicate such consideration and a copy thereof be returned to Applicants' attorney of record.

## Signature

Examiner Name	Date
	1/11/06



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Stylesheet Version v18.0

Title of Invention	Processor Supporting Execution of an Authenticated Code Instruction
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Application Number: 10/039961  
Confirmation Number: 8435  
First Named Applicant: Andrew Glew  
Attorney Docket Number: 42P13736  
Art Unit: 2131  
Examiner: Unknown Unknown  
Search string: ( 4247905 or 4347565 or 5319760 or 5437033  
or 5511217 or 5522075 or 5737604 or 5854913  
or 6075938 or 6182089 or 6272637 or 6314409  
or 6374317 or 6397242 ).pn.

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AUG 25 2003

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## US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

Init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
<input checked="" type="checkbox"/>	1	4247905	1981-01-27	Yoshida, Yukihiro , et al.			
<input type="checkbox"/>	2	4347565	1982-08-31	Kaneda, Saburo , et al.			
<input type="checkbox"/>	3	5319760	1994-06-07	Mason, Andrew H., et al.			
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<input type="checkbox"/>	5	5511217	1996-04-23	Nakajima, Atsushi , et al.			
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<input type="checkbox"/>	8	5854913	1998-12-29	Goetz, John W., et al.			
<input type="checkbox"/>	9	6075938	2000-06-13	Bugnion, Edouard , et al.			
<input type="checkbox"/>	10	6182089	2001-01-30	Ganapathy, Narayanan , et al.			
<input type="checkbox"/>	11	6272637	2001-08-07	Little, Wendell L., et al.			
<input type="checkbox"/>	12	6314409	2001-11-06	Schneck, Paul B., et al.			
<input type="checkbox"/>	13	6374317	2002-04-16	Ajanovic, Jasmin , et al.			
<input checked="" type="checkbox"/>	14	6397242	2002-05-28	Devine, Scott W., et al.			

Remarks

Note: Remarks are not for responding to an office action.

Applicants, in accordance with their duty of disclosure under 37 CFR 1.56 and in accordance with 37 CFR 1.97(b)(3), hereby submit this Electronic Information Disclosure Statement citing U.S. Patent Documents for consideration by the Examiner. Pursuant to 37 CFR 1.97, the submission of this Electronic Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability. This Electronic Information Disclosure Statement is being filed prior to a substantive examination of the claims. Pursuant to 37 CFR 1.97(b), no fee should be required for the filing of this Electronic Information Disclosure Statement. In the event it is determined that a fee is due, please charge the fee to Deposit Account 02-2666. Applicants respectfully request that the cited documents be considered and that the form be initialed by the Examiner to indicate such consideration and a copy thereof be returned to Applicants' attorney of record.

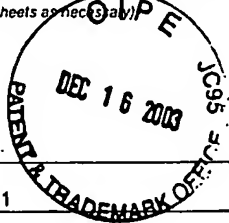
Signature

Examiner Name	Date
<i>Kevin Sch</i>	1/11/06





Substitute for form 1449A/PTO  
**INFORMATION DISCLOSURE  
 STATEMENT BY APPLICANT**  
 (Use as many sheets as necessary)



Complete if Known	
Application Number	10/039961
Filing Date	December 31, 2001
First Named Inventor	Glew, Andrew F.
Group Art Unit	2132
Examiner Name	Barron Jr., Gilberto
Attorney Docket No: 42P13736	

Sheet 1 of 1

**US PATENT DOCUMENTS**

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date if Appropriate

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T <sup>2</sup>
KS ↓	DE-DE4217444	12/03/1992	Toyohisa, Imada, et al.			
	EP-EP0473913	03/11/1992	Farrell, Joel A.			abs

**OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
KS		BRANDS, STEFAN, "Restrictive Blinding of Secret-Key Certificates", SPRINGER-VERLAG XP002201306, (1995), Chapter 3	
		DAVIDA, GEORGE I., et al., "Defending Systems Against Viruses through Cryptographic Authentication", <u>Proceedings of the Symposium on Security and Privacy</u> , IEEE Comp. Soc. Press, ISBN 0-8186-1939-2, (May 1989)	
		KASHIWAGI, KAZUHIKO, et al., "Design and Implementation of Dynamically Reconstructing System Software", <u>Software Engineering Conference</u> , Proceedings 1996 Asia-Pacific Seoul, South Korea 4-7 Dec. 1996, Los Alamitos, CA USA, IEEE Comput. Soc. US, ISBN 0-8186-7638-8, (1996)	
		LUKE, JAHN, et al., "Replacement Strategy for Aging Avionics Computers", <u>IEEE AES Systems Magazine</u> , XP002190614, (March 1999)	
		MENEZES, OORSCHOT, "Handbook of Applied Cryptography", <u>CRC Press LLC, USA</u> XP002201307, (1997), 475	
		RICHT, STEFAN, et al., "In-Circuit-Emulator Wird Echtzeittauglich", <u>Elektronik</u> , Franzis Verlag GMBH, Munchen, DE, Vol. 40, No. 16, XP000259620, (100-103), 8-6-1991	
		SAEZ, SERGIO, et al., "A Hardware Scheduler for Complex Real-Time Systems", <u>Proceedings of the IEEE International Symposium on Industrial Electronics</u> , XP002190615, (July 1999), 43-48	
↓		SHERWOOD, TIMOTHY, et al., "Patchable Instruction ROM Architecture", Department of Computer Science and Engineering, University of California, San Diego, La Jolla, CA, (Nov. 2001)	

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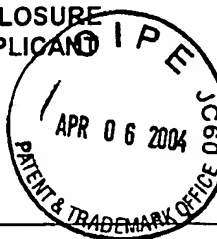
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INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

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Complete if Known

Application Number	10/039961
Filing Date	December 31, 2001
First Named Inventor	Glew, Andrew
Group Art Unit	Unknown
Examiner Name	Unknown

Sheet 1 of 1

Attorney Docket No: 42P13736

## US PATENT DOCUMENTS

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date If Appropriate
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## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T <sup>2</sup>
bs	EP-EP0961193	12/01/1999	Laczko, Sr., Frank L.			
	EP-EP0965902	12/22/1999	Force, Gordon, et al.			
	EP-EP1085396	03/21/2001	Proudlar, Graeme J., et al.			
	EP-EP1271277	01/02/2003	Behar, Yaachov			
	WO-WO0021238	04/13/2000	Drews, Paul C.			
	WO-WO0163994	08/30/2001	Van Sant, Glen, et al.			
	WO-WO9524696	09/14/1995	Mooney, David M., et al.			
	WO-WO99/65579	12/23/1999	Bond, Eugene T.			

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## OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

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Attorney Docket Number	042390P13
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The graph shows two linear functions on a coordinate plane. The first function is a line with a negative slope, and the second function is a line with a positive slope. They intersect at a point in the first quadrant.

FOREIGN PATENT DOCUMENTS							T <sup>o</sup>
Exam. Initial*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (If known)			
					Seimens Nixdorf Information Systeme	08/06/1994	
					PCT	10/08/1998	
					PCT	02/04/1999	
					Seimens Nixdorf Information Systeme	02/25/1999	
					PCT	11/11/1999	
					PCT	10/19/2000	
					EP	10/17/2001	
					Texas Instruments	07/21/1999	
					AT&T Corporation	08/06/1998	

					Seimens Nixdorf Information Systeme	08/06/1994		
					PCT	10/08/1998		
					PCT	02/04/1999		
					Seimens Nixdorf Information Systeme	02/25/1999		
					PCT	11/11/1999		
					PCT	10/19/2000		
					EP	10/17/2001		
					Texas Instruments	07/21/1999		
					AT&T Corporation	08/06/1998		

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<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). <sup>4</sup>For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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Substitute for Form 1449A/PTO (Modified)				Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)				Application Number	10/039,961
				Filing Date	December 31, 2001
				First Named Inventor:	Andrew F. Glew
				Group Art Unit	2131
				Examiner Name	Unassigned
Sheet	2	of	2	Attorney Docket Number	042390P13736
OTHER ART - NO PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			T <sup>2</sup>
		HEINRICH, J., "MIPS R4000 Microprocessor User's Manual, "April 1, 1993, MIPS, MT. VIEW, XP002184449, pp. 61-97.			
		"M68040 USER'S MANUAL," 1993, MOTOROLA, INC., pp. 1-20			
		"INTEL 386 DX MICROPROCESSOR 32-BIT CMOS MICROPROCESSOR WITH INTEGRATED MEMORY MANAGEMENT," 12/31/95, INTEL, INC., pp. 32-56; figures 4-14			
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		GONG, L., et al., "GOING BEYOND THE SANDBOX: AN OVERVIEW OF THE NEW SECURITY ARCHITECTURE IN THE JAVA DEVELOPMENT KIT 1.2," Proceedings of the Usenix Symposium on the Internet Technologies and Systems, Monterrey, CA 12/97, pp. 103-112.			
		GOLDBERG, R., "Survey of virtual machine research," IEEE Computer Magazine 7(6), pp. 34-45, 1974.			
		GUM, P.H., "System/370 Extended Architecture: Facilities for Virtual Machines," IBM J. Research Development, Vol 27, Number 6, pp. 530-544, November 1983			
KS		ROSENBLUM, M., "Vmware's Virtual Platform: A Virtual Machine Monitor for Commodity PCs," Proceedings of the 11th Hotchips Conference, pp. 185-196, August 1999.			
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KS		"Trust Computing Platform Alliance (TCPA)," Main Specification Version 1.1a, Compaq Computer Corporation, Hewlett-Packard Company, IBM Corporation, Intel Corporation, Microsoft Corporation, December 2001.			

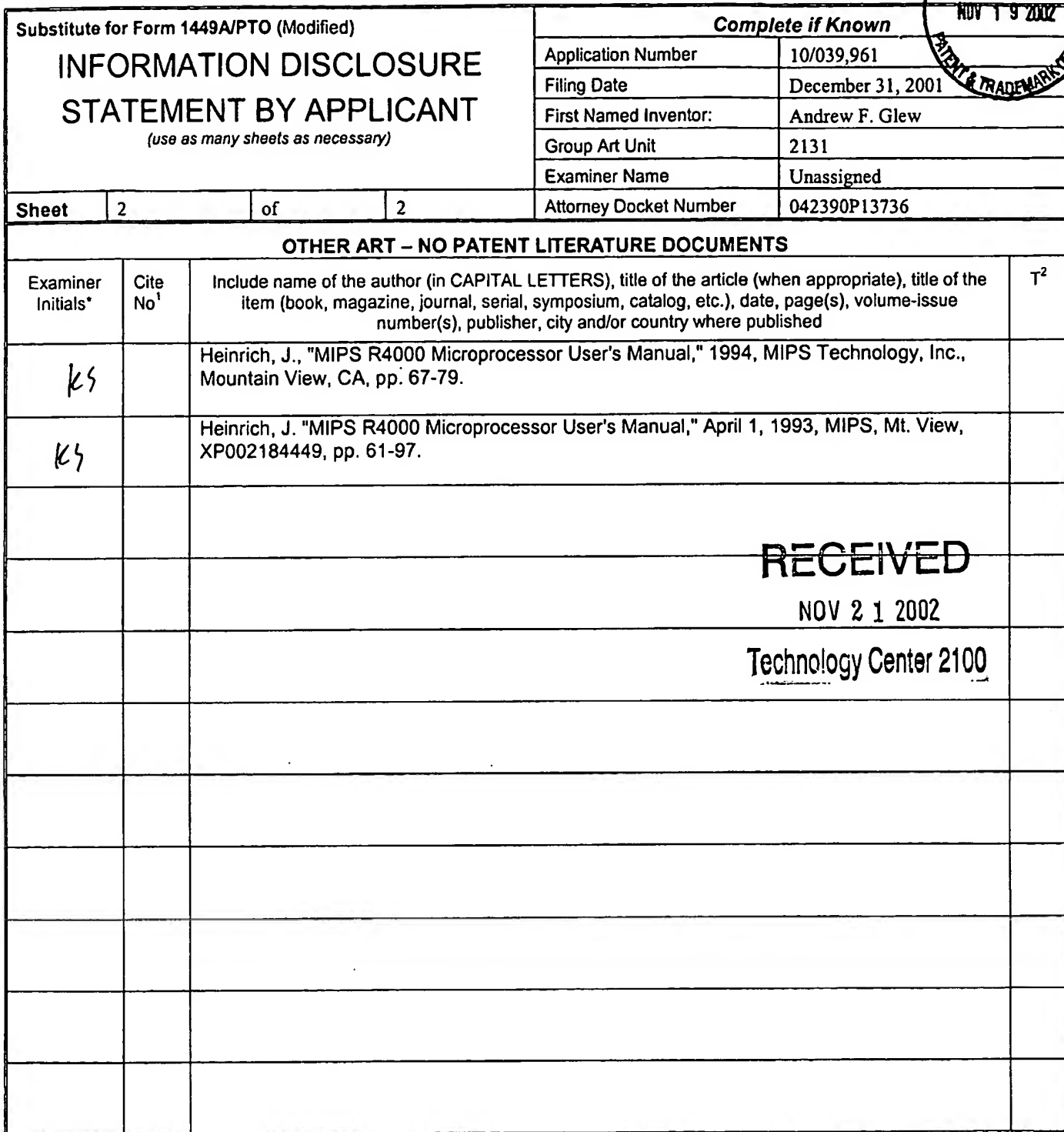
Examiner Signature	<i>Kevin Sch</i>	Date Considered	1/10/06
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<sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

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Examiner Signature		Date Considered	1/10/06
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Substitute for Form 1449A/PTO (Modified)		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)		Application Number	10/039,961
		Filing Date	12/31/2001
		First Named Inventor:	Glew, et al.
		Group Art Unit	2132
		Examiner Name	Gilbert Barron, Jr.
Sheet	2	of	2
		Attorney Docket Number	042390.P13736
<b>OTHER ART - NO PATENT LITERATURE DOCUMENTS</b>			
Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
KS		"Information Display Technique for a Terminate Stay Resident Program," IBM Technical Disclosure Bulletin, TDB-ACC-No. NA9112156, 12/1/91, pp. 156-158, Vol. 34, Issue No. 7A	
KS		ROBIN, JOHN SCOTT and IRVINE, CYNTHIA E., "Analysis of the Pentium's Ability to Support a Secure Virtual Machine Monitor," Proceedings of the 9th USENIX Security Symposium, 8/14/2000, pp. 1-17, XP002247347, Denver, CO.	
KS		KARGER, PAUL A., et al., "A VMM Security Kernel for the VAX Architecture," Proceedings of the Symposium on Research in Security and Privacy, 5/7/1990, pp. 2-19, XP010020182, ISBN: 0-8186-2060-9, Boxborough, MA.	
KS		CHIEN, ANDREW A., et al., "Safe and Protected Execution for the Morph/AMRM Reconfigurable Processor," 7th Annual IEEE Symposium, FCCM '99 Proceedings 4/21/1999, pp. 209-221, XP010359180, ISBN: 0-7695-0375-6, Los Alamitos, CA.	

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Examiner Signature	<i>Karin Sch</i>	Date Considered	1/11/06
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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Complete if Known

Application Number	10/039,961
Filing Date	December 31, 2001
First Named Inventor	Glew, Andrew
Group Art Unit	2134
Examiner Name	Morse, Gregory

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Sheet 1 of 1

Attorney Docket No: 42P13736

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**OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS**

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KS		RSA SECURITY, "Software Authenticators", <a href="http://www.srasecurity.com/node.asp?id=1313">www.srasecurity.com/node.asp?id=1313</a> , 1-2	
		SCHNEIER, BRUCE, "Applied Cryptography: Protocols, Algorithm, and Source Code in C", Wiley, John & Sons, Inc., XP002939871; ISBN 0471117099, (Oct. 1995), 47-52	
		SCHNEIER, BRUCE, "Applied Cryptography: Protocols, Algorithm, and Source Code in C", Wiley, John & Sons, Inc., XP002138607; ISBN 0471117099, (Oct. 1995), 56-65	
		SCHNEIER, BRUCE, "Applied Cryptography: Protocols, Algorithms, and Source Code in C", Wiley, John & Sons, Inc., XP002111449; ISBN 0471117099, (Oct. 1995), 169-187	
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**Complete if Known**

Application Number	10/039,961
Filing Date	December 31, 2006
First Named Inventor:	Andrew F. Gleason
Group Art Unit	2131
Examiner Name	Unassigned
Attorney Docket Number	042390P13736

Sheet	1	of	2
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## U.S. PATENT DOCUMENTS

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<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). <sup>4</sup>For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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